# Exhibit 300: Capital Asset Plan and Business Case Summary Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. Date of Submission: 2010-03-17 14:39:09

2. Agency: 009

3. Bureau: 00

4. Name of this Investment: Secure One HHS

5. Unique Project (Investment) Identifier: 009-00-02-00-01-0036-00

- 6. What kind of investment will this be in FY 2011?: Operations and Maintenance
  - Planning
  - Full Acquisition
  - Operations and Maintenance
  - Mixed Life Cycle
  - Multi-Agency Collaboration
- 7. What was the first budget year this investment was submitted to OMB? \*
- 8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.

Secure One HHS, as the Department's IT security program, assists in meeting the challenge of protecting HHS' information and information resources. The Program is championed to secure HHS' most critical assets (both cyber and physical), such as computer systems, networks, and Department laboratories. Secure One HHS uses program management, governance, and technology to promote sound security practices, support legislative compliance and meet business needs. It focuses on the development and implementation of IT security policy, procedures, and guidance; which are promulgated through top down communications, awareness campaigns, and training. Secure One HHS is responsible for the procurement of COTS technology, such as Gideon, Watchfire and Securify, to monitor and scan its networks for vulnerabilities. It leverages Checkpoint to ensure the encryption of sensitive information and personally identifiable information (PII) and ProSight to centralize data and to track performance and dashboard trends. Program software tool components, combined with other professional services and a centralized Program management team, ensure a comprehensive, defense-in-depth security strategy. This investment supports the President's Management Agenda (PMA), but will need continued funding to maintain HHS' current score. It also supports HHS' effort to increase its Federal Information Security Management Act (FISMA) score. Prior to Secure One HHS, each HHS OPDIV was responsible for many facets of their own security. Secure One HHS is seeking funding to continue to fill performance gaps, improving HHS' ability to proactively identify vulnerabilities and protect PII, integrating IT security into the SDLC, and ensuring the implementation of security policy and procedures throughout HHS. Funding in FY2011 is also critical for the sustainment of initiatives funded in FY2009 and FY2010 with Recovery Act funding. Secure One HHS was previously reported (FY2010 and earlier) as two non-major infrastructure investments, HHS Secure One Program (009-00-02-00-02-0010-00) and HHS Secure One Support (009-00-02-00-02-0011-00). Due to the streamlining of the Exhibit 300 process and HHS' decision to disaggregate IT Infrastructure contributing investments to create more transparency and accountability, Secure One HHS will now be submitted as one consolidated major investment.

a. Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned)alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.

- 9. Did the Agency's Executive/Investment Committee approve this request? \* a.If "yes," what was the date of this approval? \*
- 10. Contact information of Program/Project Manager?
  - Name: \*
  - Phone Number: \*
  - Email: \*
- 11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? \*
  - Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this
    investment.
  - Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
  - Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
  - Project manager assigned but qualification status review has not yet started.
  - No project manager has yet been assigned to this investment.

## 12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

- a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): \*
  - computer system security requirement;
  - internal control system requirement;
  - o core financial system requirement according to FSIO standards;
  - Federal accounting standard;
  - U.S. Government Standard General Ledger at the Transaction Level;
  - this is a core financial system, but does not address a FFMIA compliance area;
  - Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

	Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)											
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total			
Planning:	*	*	*	*	*	*	*	*	*			
Acquisition:	*	*	*	*	*	*	*	*	*			
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*			
Operations & Maintenance :	*	*	*	*	*	*	*	*	*			
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*			
SUBTOTAL:	*	*	*	*	*	*	*	*	*			
		Government F	TE Costs sh	ould not be ir	ncluded in the	amounts pro	ovided above.					
Government FTE Costs	*	*	*	*	*	*	*	*	*			
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*			
TOTAL(inclu ding FTE costs)	*	*	*	*	*	*	*	*	*			

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

\*

#### Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

1.	Table 1: Contracts/Task Orders Table												
Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contr act been awar ded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/T ask Order	End date of Contract/T ask Order	Total Value of Contract/ Task Order (M)	Is this an Inter agen cy Acqu isitio n? (Y/N)	Is it perfo rman ce base d? (Y/N)	Com petiti vely awar ded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contr act? (Y/N)		
GS3F0306J	T&M: Time & Materials	Y	2004-09-16	2004-09-16	2009-10-15	\$38.0	*	*	*	*	*		
GS35F0074S	FFP: Firm Fixed Price	Y	2008-09-15	2008-09-15	2012-09-14	\$3.3	*	*	*	*	*		
N/A (IDDA between HHS and CDC)	FFP: Firm Fixed Price	Y	2008-08-11	2008-08-11	2012-03-30	\$20.6	*	*	*	*	*		
HHSP233200600444G	FFP: Firm Fixed Price	Y	2008-09-11	2008-09-11	2012-09-10	\$1.3	*	*	*	*	*		
HHSN263999900418I	FFP: Firm Fixed Price	Y	2007-04-30	2007-04-30	2012-04-29	\$3.5	*	*	*	*	*		
HHSN276200800107P	FFP: Firm Fixed Price	Y	2008-12-31	2008-12-31	2010-12-31	\$1.1	*	*	*	*	*		
HHSN276200700034U	FFP: Firm Fixed Price	Y	2007-05-25	2007-05-25	2009-12-31	\$11.1	*	*	*	*	*		
N/A	FFP: Firm Fixed Price	Y	2009-04-30	2009-04-30	2012-04-30	\$0.9	*	*	*	*	*		
HHSN263999900029I	FFP: Firm Fixed Price	Y	2007-07-25	2007-07-25	2012-07-24	\$7.9	*	*	*	*	*		
HHSP23320094401EC	T&M: Time & Materials	Y	2009-09-23	2009-09-23	2014-04-22	\$24.6	*	*	*	*	*		

- 2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:
- 3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements?  $^\ast$ 
  - a. If "yes," what is the date? \*

#### Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table										
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results			
2009	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of desktop computers operating in compliance with federal desktop core configuration (fdcc) security guidance (windows computers)	98%	100%	tbd			
2009	Effective Management of Human Capital/Informati on Technology/Res ources	*	٠	percentage of hhs laptops and desktops secured with encryption	40%	55%	tbd			
2009	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs enterprise network infrastructure monitored with automated intrusion detection systems	55%	60%	tbd			
2009	Effective Management of Human Capital/Informati on Technology/Res ources	*	•	percentage of hhs it systems protected with advanced internet content filtering and anti-malware solutions	60%	85%	tbd			
2009	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of system security weakness remediation actions completed on schedule, in accordance with updated fisma system plans of actions and milestones (poa&ms)	38%	100%	tbd			
2010	Effective Management of Human Capital/Informati on Technology/Res ources	•	*	percentage of desktop computers operating in compliance with federal desktop core configuration (fdcc) security guidance (windows computers)	tbd	100%	tbd			

Table 1: Performance Information Table									
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results		
2010	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs laptops and desktops secured with encryption	tbd	95%	tbd		
2010	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs enterprise network infrastructure monitored with automated intrusion detection systems	tbd	95%	tbd		
2010	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs it systems protected with advanced internet content filtering and anti-malware solutions	tbd	95%	tbd		
2010	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs critical it systems audit logs analyzed by the csirc and opdiv staffs for intrusions and security attacks	tbd	60%	tbd		
2010	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of system security weakness remediation actions completed on schedule, in accordance with updated fisma system plans of actions and milestones (poa&ms)	tbd	100%	tbd		
2011	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of desktop computers operating in compliance with federal desktop core configuration (fdcc) security guidance (windows computers)	tbd	100%	tbd		
2011	Effective Management of Human Capital/Informati on Technology/Res ources	٠	•	percentage of hhs laptops and desktops secured with encryption	tbd	99%	tbd		

		Tab	ole 1: Performano	ce Information Ta	ıble		
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2011	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs enterprise network infrastructure monitored with automated intrusion detection systems	tbd	99%	tbd
2011	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of hhs it systems protected with advanced internet content filtering and anti-malware solutions	tbd	99%	tbd
2011	Effective Management of Human Capital/Informati on Technology/Res ources	•	•	percentage of hhs critical it systems audit logs analyzed by the csirc and opdiv staffs for intrusions and security attacks	tbd	tbd	tbd
2011	Effective Management of Human Capital/Informati on Technology/Res ources	*	*	percentage of system security weakness remediation actions completed on schedule, in accordance with updated fisma system plans of actions and milestones (poa&ms)	tbd	99%	tbd

### Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Cost and Schedule Performance (All Capital Assets)

	1. Comp	arison of Actua	al Work Comple	eted and Actua	l Costs to Curi	ent Approved l	Baseline	
Description	Planned Cost		Planned Start	Actual Start	Planned	Actual	Planned	Actual
of Milestones	(\$M)	(\$M)	Date	Date	Completion Date	Completion Date	Planned Percent Complete	Percent Complete
FY2009 SS Program Management Support, Fisma Compliance, and Oversight Investment Renewal	\$7.0	\$7.0	2009-10-23	2009-10-23	2010-04-22	2009-12-31	100.00%	100.00%
FY2009 SS Securify	\$1.1	\$1.1	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
FY2009 SS Fisma Support Investment Renewal	\$0.2	\$0.2	2009-09-11	2009-09-10	2010-09-10	2009-12-31	100.00%	100.00%
FY2009 SS Computer Security Incident Response Center (CSIRC) Investment Renewal	\$2.8	\$2.8	2009-03-31	2009-03-30	2010-03-30	2009-12-31	100.00%	100.00%
FY2009 SS Scanning Investment Renewal	\$1.2	\$1.2	2009-07-25	2009-07-25	2010-07-24	2009-12-31	100.00%	100.00%
FY2009 SS Fisma User License Investment Renewal	\$0.3	\$0.3	2009-05-01	2009-05-01	2010-04-30	2009-12-31	100.00%	100.00%
FY2009 SS Encryption Investment Renewal	\$1.1	\$1.1	2009-04-30	2009-04-30	2010-04-29	2009-12-31	100.00%	100.00%
FY2010 SS Encryption Investment Renewal	\$0.6	\$0.6	2010-04-30	2010-04-01	2011-04-29	2010-04-09	100.00%	100.00%
FY2010 SS Vulnerability Management Investment Renewal	\$0.4	\$0.3	2010-07-01	2010-07-01	2011-06-30	2010-08-10	100.00%	100.00%
FY2010 SS Computer Security Incident Response Center (CSIRC)	\$4.3	\$5.0	2010-03-31	2010-03-31	2011-03-30	2010-08-10	100.00%	100.00%
FY2010 SS	\$2.0	\$2.0	2009-10-01	2009-10-01	2010-09-30	2010-08-10	100.00%	100.00%

	1. Comp	arison of Actua	al Work Comple	eted and Actua	I Costs to Curi	ent Approved	Baseline	
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY2010 SS Fisma Support Investment Renewal	*	*	2010-09-11		2011-09-10		6.50%	6.50%
FY2010 SS Scanning Investment Renewal	*	*	2009-07-25		2011-07-24		95.00%	95.00%
FY2010 SS Program Management Support, Fisma Compliance, and Oversight Investment Renewal	\$7.2	\$6.2	2010-04-23	2010-01-25	2011-04-30		86.50%	86.50%
FY2010 SS OPDIV Investments	\$10.9	\$10.2	2009-10-01	2009-10-01	2010-09-30	2010-04-30	100.00%	100.00%
FY2010 SS Fisma User License Investment Renewal	*	*	2009-05-01		2011-04-30		10.00%	10.00%
FY2010 SS GSA OMB Fisma Tool	\$0.1	\$0.0	2009-10-01	2009-10-01	2010-09-30	2010-08-10	100.00%	100.00%
FY2011 SS FISMA User License Investment Renewal	*	*	2011-05-01		2012-04-30		0.00%	0.00%
FY2011 SS Program Management Support, FISMA Compliance, and Oversight Investment Renewal	*	*	2011-03-15		2012-03-15		0.00%	0.00%
FY2011 SS Vulnerability Management Investment Renewal	*	*	2011-09-15		2012-09-14		0.00%	0.00%
FY2011 SS Encryption Investment Renewal	*	*	2011-04-30		2012-04-29		0.00%	0.00%
FY2011 SS Enterprise File and Email Encryption Investment Renewal	*		2010-10-01		2011-09-30		0.00%	0.00%
FY2011 SS Scanning	*	*	2011-07-25		2012-07-24		0.00%	0.00%

	1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline										
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete			
Investment Renewal											
FY2011 SS OPDIV Investments	*	*	2010-10-01		2011-09-30		0.00%	0.00%			
FY2011 SS GSA OMB Fisma Tool	*	*	2010-10-01		2011-09-30		0.00%	0.00%			
FY2011 SS Computer Security Incident Response Center (CSIRC) Investment Renewal	*	•	2011-03-31		2012-03-30		0.00%	0.00%			
FY2011 SS TIC	*	*	2010-10-01		2011-09-30		0.00%	0.00%			
FY2011 SS Fisma Support Investment Renewal	*	*	2010-10-01		2011-09-30		0.00%	0.00%			
FY2012-FY20 15 Steady State Program IT Security Investments	*	*	2011-10-01		2015-09-30		0.00%	0.00%			

<sup>\* -</sup> Indicates data is redacted.